District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Total
Injury and Violence

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			
QN10: Percentage of students who ever carried a weapon (such as a gun, knife, or club)								
		22.8	23.1	26.7	26.7	Increased, 2012-2019	Not available[§]	No change
QN11: Percentage of students who were ever in a physical fight								
		69.8	63.7	67.5	65.1	Decreased, 2012-2019	Not available	Decreased
QN12: Percentage of students who were ever bullied on school property								
		29.9	30.8	32.5	32.0	Increased, 2012-2019	Not available	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Total
Injury and Violence

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			

QN13: Percentage of students who were ever electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media)

| | | 11.6 | 12.6 | 13.5 | 13.7 | Increased, 2012-2019 | Not available[§] | No change |

QN14: Percentage of students who ever seriously thought about killing themselves

| | | 21.7 | 20.2 | 24.6 | 29.2 | Increased, 2012-2019 | Not available | Increased |

QN15: Percentage of students who ever made a plan about how they would kill themselves

| | | 12.8 | 12.3 | 15.8 | 18.6 | Increased, 2012-2019 | Not available | Increased |

QN16: Percentage of students who ever tried to kill themselves

| | | 10.2 | 12.4 | 12.5 | 14.4 | Increased, 2012-2019 | Not available | Increased |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

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District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

**Total
Tobacco Use**

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2017-2019 †
2009	2011	2012	2015	2017	2019			
QN18: Percentage of students who tried cigarette smoking for the first time before age 11 years (even one or two puffs)								
				6.1	5.0	Decreased, 2017-2019	Not available§	Decreased
QN19: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)								
		5.0	3.8	4.0	2.5	Decreased, 2012-2019	Not available	Decreased
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)								
		0.7	0.5	0.6	0.2	Decreased, 2012-2019	Not available	Decreased
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)								
		0.6	0.4	0.5	0.2	Decreased, 2012-2019	Not available	Decreased

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
†Based on t-test analysis, $p < 0.05$.
§Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Total Tobacco Use

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			
QN22: Percentage of students who currently used an electronic vapor product (on at least 1 day during the 30 days before the survey)								
			5.8	5.8	5.3	Decreased, 2015-2019	Not available[§]	No change
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)								
			0.6	0.9	0.6	No linear change	Not available	Decreased
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)								
			0.5	0.7	0.4	No linear change	Not available	Decreased
QN25: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)								
		6.4	5.1	4.5	2.3	Decreased, 2012-2019	Not available	Decreased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Total
Alcohol and Other Drug Use

		Health Risk Behavior and Percentages				Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			

QN27: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)

		14.2	10.9	14.4	13.1	No linear change	Not available[§]	Decreased

QN29: Percentage of students who tried marijuana for the first time before age 11 years

		4.7	3.7	4.1	4.1	No linear change	Not available	No change

QN30: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, Oxycontin, hydrocodone, and Percocet)

				8.1	13.4	Increased, 2017-2019	Not available	Increased

QN31: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase)

		4.8	5.2	5.9	3.7	Decreased, 2012-2019	Not available	Decreased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Total
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high)								
		10.5	8.7	8.3	8.2	Decreased, 2012-2019	Not available[§]	No change
QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots)								
				3.5	3.0	No linear change	Not available	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Total
Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN34: Percentage of students who ever had sexual intercourse								
		18.5	11.6	13.7	12.2	Decreased, 2012-2019	Not available[§]	Decreased
QN35: Percentage of students who had sexual intercourse for the first time before age 11 years								
		9.1	5.0	5.1	4.5	Decreased, 2012-2019	Not available	No change
QN36: Percentage of students who ever had sexual intercourse with three or more persons								
		8.1	4.7	4.9	4.0	Decreased, 2012-2019	Not available	Decreased
QN37: Percentage of students who used a condom during last sexual intercourse (among students who ever had sexual intercourse)								
		73.0	68.8	67.8	63.0	Decreased, 2012-2019	Not available	Decreased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Total
Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN38: Percentage of students who described themselves as slightly or very overweight

| | | 20.8 | 20.2 | 20.4 | 21.5 | No linear change | Not available[§] | No change |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

**Total
Physical Activity**

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN41: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)

		38.7	38.6	36.6	42.9	Increased, 2012-2019	Not available[§]	Increased

QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)

		24.2	24.4	25.1	18.7	Decreased, 2012-2019	Not available	Decreased

QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)

		24.6	23.9	23.1	24.9	No linear change	Not available	Increased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

**Total
Other**

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN48: Percentage of students who got 8 or more hours of sleep (on an average school night)

| | | | | 52.2 | 50.3 | Decreased, 2017-2019 | Not available[§] | Decreased |

QN49: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)

| | | | 69.9 | 66.3 | 65.8 | Decreased, 2015-2019 | Not available | No change |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[†]Based on t-test analysis, p < 0.05.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

**Total
Site-Added**

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN55: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)

| | | 13.3 | 12.9 | 16.1 | 15.0 | Increased, 2012-2019 | Not available[§] | No change |

QN56: Percentage of students who have been afraid of being beaten up at school (one or more times during the 12 months before the survey)

| | | 14.7 | 14.4 | 14.8 | 16.0 | No linear change | Not available | Increased |

QN59: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)

| | | 10.2 | 9.7 | 10.0 | 10.1 | No linear change | Not available | No change |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

**Total
Site-Added**

	Health Risk Behavior and Percentages					Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN61: Percentage of students who bullied someone on school property (during the 12 months before the survey)

| | | 17.0 | 13.9 | 14.5 | 12.1 | Decreased, 2012-2019 | Not available[§] | Decreased |

QN62: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)

| | | 12.6 | 8.7 | 9.0 | 7.5 | Decreased, 2012-2019 | Not available | Decreased |

QN63: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)

| | | 9.3 | 7.6 | 9.8 | 9.0 | No linear change | Not available | No change |

QN64: Percentage of students who currently used synthetic marijuana (one or more times during the 30 days before the survey)

| | | | 3.2 | 5.1 | 2.7 | Decreased, 2015-2019 | Not available | Decreased |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

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District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Total Site-Added

		Health Risk Behavior and Percentages				Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN65: Percentage of students who have ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting)

		21.3	20.9	22.1	23.0	Increased, 2012-2019	Not available[§]	No change

QN66: Percentage of students who have ever vomited or taken laxatives to lose weight or to keep from gaining weight

		7.1	7.4	7.9	7.3	No linear change	Not available	No change

QN67: Percentage of students who have been taught about AIDS or HIV infection in school

		56.5	43.4	51.2	45.8	Decreased, 2012-2019	Not available	Decreased

QN69: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)

				32.6	31.6	No linear change	Not available	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

**Total
Site-Added**

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN70: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem								
		65.2	68.5	67.8	68.1	Increased, 2012-2019	Not available[§]	No change
QN71: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)								
				4.8	3.8	Decreased, 2017-2019	Not available	Decreased
QN72: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey)								
				6.7	5.0	Decreased, 2017-2019	Not available	Decreased
QN73: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)								
		2.4	2.5	1.9	2.2	No linear change	Not available	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

**Total
Site-Added**

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN74: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex

				5.7	4.5	Decreased, 2017-2019	Not available[§]	Decreased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Male
Injury and Violence

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN10: Percentage of students who ever carried a weapon (such as a gun, knife, or club)								
		31.1	29.5	33.4	34.5	Increased, 2012-2019	Not available[§]	No change
QN11: Percentage of students who were ever in a physical fight								
		77.7	72.8	75.4	73.9	Decreased, 2012-2019	Not available	No change
QN12: Percentage of students who were ever bullied on school property								
		26.0	26.8	27.2	27.7	No linear change	Not available	No change
QN13: Percentage of students who were ever electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media)								
		8.0	8.6	9.1	10.0	Increased, 2012-2019	Not available	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Male
Injury and Violence

		Health Risk Behavior and Percentages				Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN14: Percentage of students who ever seriously thought about killing themselves

| | | 15.8 | 15.2 | 17.2 | 20.9 | Increased, 2012-2019 | Not available[§] | Increased |

QN15: Percentage of students who ever made a plan about how they would kill themselves

| | | 10.0 | 9.3 | 11.1 | 12.2 | Increased, 2012-2019 | Not available | No change |

QN16: Percentage of students who ever tried to kill themselves

| | | 7.6 | 9.3 | 9.3 | 10.3 | Increased, 2012-2019 | Not available | No change |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Male
Tobacco Use

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			

QN18: Percentage of students who tried cigarette smoking for the first time before age 11 years (even one or two puffs)

				6.5	6.2	No linear change	Not available[§]	No change

QN19: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)

		5.5	4.0	4.2	3.0	Decreased, 2012-2019	Not available	Decreased

QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)

		0.9	0.7	0.8	0.3	Decreased, 2012-2019	Not available	Decreased

QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)

		0.8	0.5	0.6	0.2	Decreased, 2012-2019	Not available	Decreased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Male
Tobacco Use

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			

QN22: Percentage of students who currently used an electronic vapor product (on at least 1 day during the 30 days before the survey)

| | | | 6.4 | 5.9 | 5.7 | No linear change | Not available[§] | No change |

QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)

| | | | 0.8 | 1.2 | 0.8 | No linear change | Not available | Decreased |

QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)

| | | | 0.7 | 1.0 | 0.6 | No linear change | Not available | Decreased |

QN25: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)

| | | 7.2 | 5.5 | 4.7 | 2.6 | Decreased, 2012-2019 | Not available | Decreased |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

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District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Male
Alcohol and Other Drug Use

		Health Risk Behavior and Percentages				Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			

QN27: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)

| | | 15.1 | 11.6 | 15.2 | 14.5 | No linear change | Not available[§] | No change |

QN29: Percentage of students who tried marijuana for the first time before age 11 years

| | | 6.4 | 4.4 | 5.1 | 5.1 | No linear change | Not available | No change |

QN30: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, Oxycontin, hydrocodone, and Percocet)

| | | | | 8.4 | 13.1 | Increased, 2017-2019 | Not available | Increased |

QN31: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase)

| | | 5.5 | 6.0 | 6.1 | 3.7 | Decreased, 2012-2019 | Not available | Decreased |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Male
Alcohol and Other Drug Use

		Health Risk Behavior and Percentages				Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high)								
		8.8	8.2	7.1	7.3	Decreased, 2012-2019	Not available[§]	No change
QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots)								
				4.0	3.4	No linear change	Not available	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Male
Sexual Behaviors

		Health Risk Behavior and Percentages				Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN34: Percentage of students who ever had sexual intercourse								
		28.5	19.5	22.9	19.6	Decreased, 2012-2019	Not available[§]	Decreased
QN35: Percentage of students who had sexual intercourse for the first time before age 11 years								
		15.5	9.0	8.8	7.6	Decreased, 2012-2019	Not available	No change
QN36: Percentage of students who ever had sexual intercourse with three or more persons								
		13.8	8.5	8.7	7.0	Decreased, 2012-2019	Not available	Decreased
QN37: Percentage of students who used a condom during last sexual intercourse (among students who ever had sexual intercourse)								
		75.5	70.8	71.2	65.1	Decreased, 2012-2019	Not available	Decreased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Male
Weight Management and Dietary Behaviors

		Health Risk Behavior and Percentages				Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN38: Percentage of students who described themselves as slightly or very overweight

		17.2	17.1	18.4	20.0	Increased, 2012-2019	Not available[§]	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Male
Physical Activity

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			
QN41: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
		46.8	46.0	42.5	49.5	No linear change	Not available[§]	Increased
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
		21.9	22.1	23.4	17.1	Decreased, 2012-2019	Not available	Decreased
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
		31.7	30.3	28.9	30.7	No linear change	Not available	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Male
Other

	Health Risk Behavior and Percentages					Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN48: Percentage of students who got 8 or more hours of sleep (on an average school night)

| | | | | 52.6 | 51.1 | No linear change | Not available[§] | No change |

QN49: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)

| | | | 67.3 | 63.0 | 62.7 | Decreased, 2015-2019 | Not available | No change |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[†]Based on t-test analysis, p < 0.05.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Male
Site-Added

Health Risk Behavior and Percentages						Linear Change*	Quadratic Change*	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN55: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)								
		13.4	12.7	15.4	14.9	Increased, 2012-2019	Not available[§]	No change
QN56: Percentage of students who have been afraid of being beaten up at school (one or more times during the 12 months before the survey)								
		14.7	14.4	14.5	16.1	No linear change	Not available	Increased
QN59: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)								
		10.4	10.0	10.6	10.9	No linear change	Not available	No change

*Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Male
Site-Added

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN61: Percentage of students who bullied someone on school property (during the 12 months before the survey)								
		14.7	13.6	13.2	11.7	Decreased, 2012-2019	Not available[§]	Decreased
QN62: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)								
		11.9	7.9	8.6	7.0	Decreased, 2012-2019	Not available	Decreased
QN63: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)								
		10.0	8.2	10.6	9.7	No linear change	Not available	No change
QN64: Percentage of students who currently used synthetic marijuana (one or more times during the 30 days before the survey)								
			3.4	5.0	3.3	No linear change	Not available	Decreased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Male
Site-Added

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN65: Percentage of students who have ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting)								
		19.6	19.5	19.8	20.0	No linear change	Not available[§]	No change
QN66: Percentage of students who have ever vomited or taken laxatives to lose weight or to keep from gaining weight								
		7.3	7.9	8.2	7.5	No linear change	Not available	No change
QN67: Percentage of students who have been taught about AIDS or HIV infection in school								
		56.9	44.1	52.5	47.7	Decreased, 2012-2019	Not available	Decreased
QN69: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)								
				36.3	36.3	No linear change	Not available	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[†]Based on t-test analysis, p < 0.05.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Male
Site-Added

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			
QN70: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem								
		62.8	67.0	65.8	66.2	Increased, 2012-2019	Not available[§]	No change
QN71: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)								
			5.5	4.7	No linear change	Not available	No change
QN72: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey)								
				7.2	5.2	Decreased, 2017-2019	Not available	Decreased
QN73: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)								
		2.4	2.6	2.2	2.6	No linear change	Not available	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Male
Site-Added

	Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**				

QN74: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex

				2017	2019	Linear Change	Quadratic Change	Change from 2017-2019
				7.0	5.8	No linear change	Not available[§]	Decreased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[†]Based on t-test analysis, p < 0.05.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Female
Injury and Violence

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			
QN10: Percentage of students who ever carried a weapon (such as a gun, knife, or club)								
		14.7	16.6	19.9	19.1	Increased, 2012-2019	Not available[§]	No change
QN11: Percentage of students who were ever in a physical fight								
		61.9	54.6	59.6	56.5	Decreased, 2012-2019	Not available	Decreased
QN12: Percentage of students who were ever bullied on school property								
		33.9	35.0	37.6	36.1	Increased, 2012-2019	Not available	No change
QN13: Percentage of students who were ever electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media)								
		15.2	16.5	17.8	17.4	Increased, 2012-2019	Not available	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Female
Injury and Violence

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN14: Percentage of students who ever seriously thought about killing themselves								
		27.7	25.3	31.6	37.3	Increased, 2012-2019	Not available[§]	Increased
QN15: Percentage of students who ever made a plan about how they would kill themselves								
		15.6	15.3	20.4	24.9	Increased, 2012-2019	Not available	Increased
QN16: Percentage of students who ever tried to kill themselves								
		12.7	15.5	15.6	18.4	Increased, 2012-2019	Not available	Increased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Female
Tobacco Use

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			

QN18: Percentage of students who tried cigarette smoking for the first time before age 11 years (even one or two puffs)

| | | | | 5.6 | 3.7 | Decreased, 2017-2019 | Not available[§] | Decreased |

QN19: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)

| | | 4.3 | 3.4 | 3.6 | 1.8 | Decreased, 2012-2019 | Not available | Decreased |

QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)

| | | 0.5 | 0.3 | 0.4 | 0.2 | Decreased, 2012-2019 | Not available | Decreased |

QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)

| | | 0.4 | 0.3 | 0.4 | 0.1 | Decreased, 2012-2019 | Not available | Decreased |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Female
Tobacco Use

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			

QN22: Percentage of students who currently used an electronic vapor product (on at least 1 day during the 30 days before the survey)

			5.1	5.5	4.5	No linear change	Not available[§]	Decreased

QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)

			0.3	0.6	0.3	No linear change	Not available	Decreased

QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)

			0.3	0.4	0.2	No linear change	Not available	No change

QN25: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)

		5.4	4.5	4.1	1.6	Decreased, 2012-2019	Not available	Decreased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Female
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			

QN27: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)

| | | 13.2 | 10.2 | 13.4 | 11.7 | No linear change | Not available[§] | Decreased |

QN29: Percentage of students who tried marijuana for the first time before age 11 years

| | | 2.8 | 2.8 | 2.9 | 2.8 | No linear change | Not available | No change |

QN30: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, Oxycontin, hydrocodone, and Percocet)

| | | | | 7.5 | 13.7 | Increased, 2017-2019 | Not available | Increased |

QN31: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase)

| | | 4.1 | 4.2 | 5.6 | 3.5 | No linear change | Not available | Decreased |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Female
Alcohol and Other Drug Use

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high)

| | | 12.1 | 9.2 | 9.3 | 8.9 | Decreased, 2012-2019 | Not available[§] | No change |

QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots)

| | | | | 2.8 | 2.5 | No linear change | Not available | No change |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[†]Based on t-test analysis, p < 0.05.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Female
Sexual Behaviors

		Health Risk Behavior and Percentages				Linear Change[*]	Quadratic Change[*]	Change from 2017-2019[†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN34: Percentage of students who ever had sexual intercourse

| | | 9.3 | 4.1 | 5.2 | 5.4 | Decreased, 2012-2019 | Not available[§] | No change |

QN35: Percentage of students who had sexual intercourse for the first time before age 11 years

| | | 3.1 | 1.3 | 1.7 | 1.4 | Decreased, 2012-2019 | Not available | No change |

QN36: Percentage of students who ever had sexual intercourse with three or more persons

| | | 2.8 | 1.0 | 1.3 | 1.0 | Decreased, 2012-2019 | Not available | No change |

QN37: Percentage of students who used a condom during last sexual intercourse (among students who ever had sexual intercourse)

| | | 66.0 | 59.5 | 53.7 | 56.2 | Decreased, 2012-2019 | Not available | No change |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Female
Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN38: Percentage of students who described themselves as slightly or very overweight

		24.2	23.1	22.2	22.8	No linear change	Not available[§]	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[†]Based on t-test analysis, p < 0.05.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Female
Physical Activity

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			
QN41: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
		31.2	31.3	31.0	36.6	Increased, 2012-2019	Not available[§]	Increased
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
		26.2	26.5	26.8	20.0	Decreased, 2012-2019	Not available	Decreased
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
		17.9	17.5	17.7	19.3	No linear change	Not available	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[†]Based on t-test analysis, p < 0.05.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Female
Other

		Health Risk Behavior and Percentages				Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN48: Percentage of students who got 8 or more hours of sleep (on an average school night)

| | | | | 51.9 | 49.5 | Decreased, 2017-2019 | Not available[§] | No change |

QN49: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)

| | | | 72.6 | 69.4 | 68.8 | Decreased, 2015-2019 | Not available | No change |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[†]Based on t-test analysis, p < 0.05.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Female
Site-Added

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			
QN55: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)								
		13.2	12.8	16.6	14.7	Increased, 2012-2019	Not available[§]	Decreased
QN56: Percentage of students who have been afraid of being beaten up at school (one or more times during the 12 months before the survey)								
		14.7	14.3	15.0	15.6	No linear change	Not available	No change
QN59: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)								
		9.8	9.1	9.0	8.5	No linear change	Not available	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Female
Site-Added

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN61: Percentage of students who bullied someone on school property (during the 12 months before the survey)

| | | 19.2 | 14.2 | 15.7 | 12.4 | Decreased, 2012-2019 | Not available[§] | Decreased |

QN62: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)

| | | 13.2 | 9.3 | 9.2 | 7.9 | Decreased, 2012-2019 | Not available | Decreased |

QN63: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)

| | | 8.4 | 6.8 | 8.9 | 8.2 | No linear change | Not available | No change |

QN64: Percentage of students who currently used synthetic marijuana (one or more times during the 30 days before the survey)

| | | | 2.7 | 4.9 | 2.1 | Decreased, 2015-2019 | Not available | Decreased |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[†]Based on t-test analysis, p < 0.05.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Female
Site-Added

		Health Risk Behavior and Percentages				**Linear Change**[*]	**Quadratic Change**[*]	**Change from 2017-2019** [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN65: Percentage of students who have ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting)

		23.0	22.2	24.1	25.8	Increased, 2012-2019	Not available[§]	No change

QN66: Percentage of students who have ever vomited or taken laxatives to lose weight or to keep from gaining weight

		7.0	6.8	7.5	7.0	No linear change	Not available	No change

QN67: Percentage of students who have been taught about AIDS or HIV infection in school

		56.2	42.9	50.0	44.1	Decreased, 2012-2019	Not available	Decreased

QN69: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)

				29.9	27.8	No linear change	Not available	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Female
Site-Added

	Health Risk Behavior and Percentages					Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN70: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem

| | | 67.6 | 70.1 | 69.9 | 70.0 | Increased, 2012-2019 | Not available[§] | No change |

QN71: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)

| | | | | 3.9 | 2.7 | Decreased, 2017-2019 | Not available | Decreased |

QN72: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey)

| | | | | 6.2 | 4.7 | Decreased, 2017-2019 | Not available | Decreased |

QN73: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)

| | | 2.3 | 2.3 | 1.6 | 1.8 | Decreased, 2012-2019 | Not available | No change |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[†]Based on t-test analysis, p < 0.05.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Female
Site-Added

		Health Risk Behavior and Percentages				Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN74: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex

				2017	2019			
				4.1	3.1	Decreased, 2017-2019	Not available[§]	Decreased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

White*
Injury and Violence

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN10: Percentage of students who ever carried a weapon (such as a gun, knife, or club)								
		19.8	22.0	22.5	24.9	No linear change	Not available[¶]	No change
QN11: Percentage of students who were ever in a physical fight								
		37.8	32.8	35.3	35.1	No linear change	Not available	No change
QN12: Percentage of students who were ever bullied on school property								
		42.2	34.2	40.6	37.4	No linear change	Not available	No change
QN13: Percentage of students who were ever electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media)								
		15.9	12.0	15.9	13.8	No linear change	Not available	No change

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[§]Based on t-test analysis, p < 0.05.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

White*
Injury and Violence

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN14: Percentage of students who ever seriously thought about killing themselves								
		10.9	11.0	15.7	18.6	Increased, 2012-2019	Not available[¶]	No change
QN15: Percentage of students who ever made a plan about how they would kill themselves								
		8.3	11.0	12.4	11.7	Increased, 2012-2019	Not available	No change
QN16: Percentage of students who ever tried to kill themselves								
		3.3	4.0	4.6	5.3	No linear change	Not available	No change

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

White*
Tobacco Use

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN18: Percentage of students who tried cigarette smoking for the first time before age 11 years (even one or two puffs)								
				2.0	1.1	No linear change	Not available[¶]	No change
QN19: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)								
		2.0	1.9	2.0	0.7	Decreased, 2012-2019	Not available	Decreased
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)								
		1.0	1.0	1.0	0.1	Decreased, 2012-2019	Not available	Decreased
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)								
		1.0	0.9	0.9	0.1	Decreased, 2012-2019	Not available	Decreased

*Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

White*
Tobacco Use

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN22: Percentage of students who currently used an electronic vapor product (on at least 1 day during the 30 days before the survey)								
			2.7	2.6	3.9	No linear change	Not available[¶]	No change
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)								
			1.1	1.1	0.4	No linear change	Not available	No change
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)								
			1.0	0.9	0.4	No linear change	Not available	No change
QN25: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)								
		1.2	2.0	2.0	0.7	No linear change	Not available	Decreased

*Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

White*
Alcohol and Other Drug Use

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN27: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)

		7.1	4.2	6.6	6.4	No linear change	Not available[¶]	No change

QN29: Percentage of students who tried marijuana for the first time before age 11 years

		1.1	1.5	1.7	1.0	No linear change	Not available	No change

QN30: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, Oxycontin, hydrocodone, and Percocet)

				5.2	6.2	No linear change	Not available	No change

QN31: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase)

		3.2	3.2	4.3	1.9	No linear change	Not available	Decreased

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[§]Based on t-test analysis, p < 0.05.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

White*
Alcohol and Other Drug Use

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high)

		4.8	3.9	5.9	5.0	No linear change	Not available[¶]	No change

QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots)

				2.2	1.3	No linear change	Not available	No change

*Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[§]Based on t-test analysis, p < 0.05.
[¶]Not enough years of data to calculate.

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District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

White*
Sexual Behaviors

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN34: Percentage of students who ever had sexual intercourse

| | | 2.3 | 1.9 | 5.0 | 3.2 | No linear change | Not available[¶] | Decreased |

QN35: Percentage of students who had sexual intercourse for the first time before age 11 years

| | | 1.3 | 1.2 | 2.0 | 1.1 | No linear change | Not available | No change |

QN36: Percentage of students who ever had sexual intercourse with three or more persons

| | | 1.4 | 1.3 | 2.3 | 0.8 | No linear change | Not available | Decreased |

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

White*
Weight Management and Dietary Behaviors

Health Risk Behavior and Percentages						Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	2011	2012	2015	2017	2019			
QN38: Percentage of students who described themselves as slightly or very overweight								
		14.2	14.9	15.9	16.3	No linear change	Not available[¶]	No change

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

White*
Physical Activity

Health Risk Behavior and Percentages						Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN41: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
		58.3	62.1	59.8	64.4	No linear change	Not available[¶]	Increased
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
		7.8	6.3	6.4	5.3	No linear change	Not available	No change
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
		28.2	31.4	30.5	32.7	No linear change	Not available	No change

*Non-Hispanic.
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[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

White*
Other

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN48: Percentage of students who got 8 or more hours of sleep (on an average school night)

| | | | | 69.7 | 68.0 | No linear change | Not available[¶] | No change |

QN49: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)

| | | | 90.4 | 90.0 | 88.5 | No linear change | Not available | No change |

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[§]Based on t-test analysis, p < 0.05.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

White*
Site-Added

		Health Risk Behavior and Percentages				**Linear Change**[†]	**Quadratic Change**[†]	**Change from 2017-2019** [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN55: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)								
		2.7	3.3	6.1	6.2	Increased, 2012-2019	Not available[¶]	No change
QN56: Percentage of students who have been afraid of being beaten up at school (one or more times during the 12 months before the survey)								
		12.0	15.1	19.9	23.3	Increased, 2012-2019	Not available	No change
QN59: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)								
		4.7	5.3	7.9	4.2	No linear change	Not available	No change

*Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[§]Based on t-test analysis, p < 0.05.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

White*
Site-Added

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	2011	2012	2015	2017	2019			
QN61: Percentage of students who bullied someone on school property (during the 12 months before the survey)								
		10.5	6.7	8.8	7.6	No linear change	Not available[¶]	No change
QN62: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)								
		7.1	5.6	6.0	7.5	No linear change	Not available	No change
QN63: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)								
		2.6	2.6	4.7	4.3	Increased, 2012-2019	Not available	No change
QN64: Percentage of students who currently used synthetic marijuana (one or more times during the 30 days before the survey)								
		1.5	2.4	1.4		No linear change	Not available	No change

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[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

White*
Site-Added

						Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
Health Risk Behavior and Percentages								
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN65: Percentage of students who have ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting)								
		7.6	6.6	9.4	10.8	Increased, 2012-2019	Not available[¶]	No change
QN66: Percentage of students who have ever vomited or taken laxatives to lose weight or to keep from gaining weight								
		4.0	3.1	2.4	2.7	No linear change	Not available	No change
QN67: Percentage of students who have been taught about AIDS or HIV infection in school								
		57.1	25.5	40.2	43.7	Decreased, 2012-2019	Not available	No change
QN69: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)								
				44.8	41.6	No linear change	Not available	No change

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

White*
Site-Added

Health Risk Behavior and Percentages						Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN70: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem								
		71.0	70.1	63.5	63.0	Decreased, 2012-2019	Not available[¶]	No change
QN71: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)								
				2.0	1.4	No linear change	Not available	No change
QN72: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey)								
				3.7	1.4	Decreased, 2017-2019	Not available	Decreased
QN73: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)								
		0.7	0.9	0.8	0.7	No linear change	Not available	No change

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[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

White*
Site-Added

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN74: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex

| | | | | 2.1 | 1.8 | No linear change | Not available[¶] | No change |

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[§]Based on t-test analysis, p < 0.05.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Black*
Injury and Violence

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN10: Percentage of students who ever carried a weapon (such as a gun, knife, or club)								
		23.7	24.7	27.3	27.8	Increased, 2012-2019	Not available[¶]	No change
QN11: Percentage of students who were ever in a physical fight								
		77.3	72.2	75.0	74.1	Decreased, 2012-2019	Not available	No change
QN12: Percentage of students who were ever bullied on school property								
		27.3	29.0	30.4	29.9	Increased, 2012-2019	Not available	No change
QN13: Percentage of students who were ever electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media)								
		10.1	12.2	12.4	13.0	Increased, 2012-2019	Not available	No change

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Black*
Injury and Violence

Health Risk Behavior and Percentages						Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	2011	2012	2015	2017	2019			
QN14: Percentage of students who ever seriously thought about killing themselves								
		22.0	20.9	24.4	29.9	Increased, 2012-2019	Not available[¶]	Increased
QN15: Percentage of students who ever made a plan about how they would kill themselves								
		12.5	11.8	15.1	18.7	Increased, 2012-2019	Not available	Increased
QN16: Percentage of students who ever tried to kill themselves								
		10.4	12.9	12.4	15.1	Increased, 2012-2019	Not available	Increased

*Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Black*
Tobacco Use

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN18: Percentage of students who tried cigarette smoking for the first time before age 11 years (even one or two puffs)								
				6.2	5.4	No linear change	Not available[¶]	No change
QN19: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)								
		4.6	3.4	3.3	2.0	Decreased, 2012-2019	Not available	Decreased
QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)								
		0.6	0.4	0.3	0.1	Decreased, 2012-2019	Not available	Decreased
QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)								
		0.5	0.2	0.3	0.1	Decreased, 2012-2019	Not available	Decreased

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Black*
Tobacco Use

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN22: Percentage of students who currently used an electronic vapor product (on at least 1 day during the 30 days before the survey)								
			5.8	5.1	4.1	Decreased, 2015-2019	Not available[¶]	Decreased
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)								
			0.5	0.7	0.4	No linear change	Not available	Decreased
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)								
			0.5	0.5	0.2	No linear change	Not available	Decreased
QN25: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)								
		6.5	5.2	3.8	1.7	Decreased, 2012-2019	Not available	Decreased

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Black*
Alcohol and Other Drug Use

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN27: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)								
		14.1	11.7	14.6	13.7	No linear change	Not available[¶]	No change
QN29: Percentage of students who tried marijuana for the first time before age 11 years								
		4.8	3.9	4.0	4.3	No linear change	Not available	No change
QN30: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, Oxycontin, hydrocodone, and Percocet)								
				7.6	14.8	Increased, 2017-2019	Not available	Increased
QN31: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase)								
		4.1	4.9	5.3	3.6	No linear change	Not available	Decreased

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Black*
Alcohol and Other Drug Use

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high)

| | | 9.9 | 8.7 | 7.8 | 7.9 | Decreased, 2012-2019 | Not available[¶] | No change |

QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots)

| | | | | 2.8 | 2.8 | No linear change | Not available | No change |

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Black*
Sexual Behaviors

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN34: Percentage of students who ever had sexual intercourse								
		21.5	13.7	15.6	14.3	Decreased, 2012-2019	Not available[¶]	No change
QN35: Percentage of students who had sexual intercourse for the first time before age 11 years								
		10.4	6.0	5.6	5.3	Decreased, 2012-2019	Not available	No change
QN36: Percentage of students who ever had sexual intercourse with three or more persons								
		9.3	5.7	5.5	4.7	Decreased, 2012-2019	Not available	No change
QN37: Percentage of students who used a condom during last sexual intercourse (among students who ever had sexual intercourse)								
		74.0	71.0	70.2	65.4	Decreased, 2012-2019	Not available	No change

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Black*
Weight Management and Dietary Behaviors

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN38: Percentage of students who described themselves as slightly or very overweight								
		20.2	20.0	19.2	20.2	No linear change	Not available[¶]	No change

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Black*
Physical Activity

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN41: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
		37.7	36.4	35.4	41.6	Increased, 2012-2019	Not available[¶]	Increased
QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
		25.3	26.4	26.7	20.2	Decreased, 2012-2019	Not available	Decreased
QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)								
		25.6	23.6	23.4	25.3	No linear change	Not available	Increased

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[§]Based on t-test analysis, p < 0.05.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Black*
Other

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN48: Percentage of students who got 8 or more hours of sleep (on an average school night)

| | | | | 49.7 | 47.2 | Decreased, 2017-2019 | Not available[¶] | Decreased |

QN49: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)

| | | | 68.3 | 63.3 | 62.5 | Decreased, 2015-2019 | Not available | No change |

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Black*
Site-Added

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN55: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)								
		13.4	13.4	16.2	15.6	Increased, 2012-2019	Not available[¶]	No change
QN56: Percentage of students who have been afraid of being beaten up at school (one or more times during the 12 months before the survey)								
		13.6	12.7	12.0	13.1	No linear change	Not available	No change
QN59: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)								
		9.9	9.8	9.6	9.6	No linear change	Not available	No change

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

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District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Black*
Site-Added

		Health Risk Behavior and Percentages				**Linear Change**[†]	**Quadratic Change**[†]	**Change from 2017-2019**[§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN61: Percentage of students who bullied someone on school property (during the 12 months before the survey)

| | | 17.0 | 14.8 | 14.9 | 12.2 | Decreased, 2012-2019 | Not available[¶] | Decreased |

QN62: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)

| | | 12.3 | 8.5 | 8.4 | 6.6 | Decreased, 2012-2019 | Not available | Decreased |

QN63: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)

| | | 9.8 | 8.5 | 10.1 | 9.6 | No linear change | Not available | No change |

QN64: Percentage of students who currently used synthetic marijuana (one or more times during the 30 days before the survey)

| | | | 2.9 | 4.5 | 2.5 | No linear change | Not available | Decreased |

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Black*
Site-Added

		Health Risk Behavior and Percentages				**Linear Change**[†]	**Quadratic Change**[†]	**Change from 2017-2019** [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN65: Percentage of students who have ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting)								
		22.2	23.1	23.1	24.7	Increased, 2012-2019	Not available[¶]	No change
QN66: Percentage of students who have ever vomited or taken laxatives to lose weight or to keep from gaining weight								
		7.5	7.9	8.1	7.8	No linear change	Not available	No change
QN67: Percentage of students who have been taught about AIDS or HIV infection in school								
		59.3	48.5	53.8	47.5	Decreased, 2012-2019	Not available	Decreased
QN69: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)								
				33.2	32.5	No linear change	Not available	No change

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Black*
Site-Added

		Health Risk Behavior and Percentages				Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN70: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem								
		66.3	69.3	70.3	71.1	Increased, 2012-2019	Not available[¶]	No change
QN71: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)								
			4.5	4.0		No linear change	Not available	No change
QN72: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey)								
			6.6	5.0		Decreased, 2017-2019	Not available	Decreased
QN73: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)								
		2.2	2.1	1.9	2.3	No linear change	Not available	No change

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Black*
Site-Added

Health Risk Behavior and Percentages						Linear Change[†]	Quadratic Change[†]	Change from 2017-2019 [§]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN74: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex								
				5.4	4.5	No linear change	Not available[¶]	No change

[*]Non-Hispanic.
[†]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[§]Based on t-test analysis, $p < 0.05$.
[¶]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Hispanic
Injury and Violence

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			
QN10: Percentage of students who ever carried a weapon (such as a gun, knife, or club)								
		19.1	16.5	24.1	22.6	Increased, 2012-2019	Not available[§]	No change
QN11: Percentage of students who were ever in a physical fight								
		53.9	45.6	49.8	49.3	Decreased, 2012-2019	Not available	No change
QN12: Percentage of students who were ever bullied on school property								
		34.2	33.7	33.9	34.7	No linear change	Not available	No change
QN13: Percentage of students who were ever electronically bullied (counting being bullied through texting, Instagram, Facebook, or other social media)								
		13.6	12.4	15.6	15.3	No linear change	Not available	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Hispanic
Injury and Violence

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			
QN14: Percentage of students who ever seriously thought about killing themselves								
		22.9	20.2	25.8	30.2	Increased, 2012-2019	Not available[§]	Increased
QN15: Percentage of students who ever made a plan about how they would kill themselves								
		14.6	12.7	18.8	19.6	Increased, 2012-2019	Not available	No change
QN16: Percentage of students who ever tried to kill themselves								
		11.0	13.4	15.5	15.6	Increased, 2012-2019	Not available	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[†]Based on t-test analysis, p < 0.05.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Hispanic
Tobacco Use

		Health Risk Behavior and Percentages				Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN18: Percentage of students who tried cigarette smoking for the first time before age 11 years (even one or two puffs)

				6.7	5.4	No linear change	Not available[§]	No change

QN19: Percentage of students who currently smoked cigarettes (on at least 1 day during the 30 days before the survey)

		5.7	6.4	7.2	4.7	No linear change	Not available	Decreased

QNFRCIG: Percentage of students who currently smoked cigarettes frequently (on 20 or more days during the 30 days before the survey)

		1.0	0.9	1.5	0.5	No linear change	Not available	Decreased

QNDAYCIG: Percentage of students who currently smoked cigarettes daily (on all 30 days during the 30 days before the survey)

		0.9	0.8	1.2	0.5	No linear change	Not available	Decreased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Hispanic
Tobacco Use

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			
QN22: Percentage of students who currently used an electronic vapor product (on at least 1 day during the 30 days before the survey)								
			7.6	8.5	8.8	No linear change	Not available[§]	No change
QNFREVP: Percentage of students who currently used electronic vapor products frequently (on 20 or more days during the 30 days before the survey)								
			0.7	1.4	1.0	No linear change	Not available	No change
QNDAYEVP: Percentage of students who currently used electronic vapor products daily (on all 30 days during the 30 days before the survey)								
			0.6	1.1	0.8	No linear change	Not available	No change
QN25: Percentage of students who currently smoked cigars (cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey)								
		6.1	6.0	7.1	4.0	Decreased, 2012-2019	Not available	Decreased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Hispanic
Alcohol and Other Drug Use

		Health Risk Behavior and Percentages				Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN27: Percentage of students who drank alcohol for the first time before age 11 years (other than a few sips)

		2012	**2015**	**2017**	**2019**			
		16.1	11.6	15.6	15.0	No linear change	Not available[§]	No change

QN29: Percentage of students who tried marijuana for the first time before age 11 years

		4.1	3.3	4.9	4.0	No linear change	Not available	No change

QN30: Percentage of students who ever took prescription pain medicine without a doctor's prescription or differently than how a doctor told them to use it (counting drugs such as codeine, Vicodin, Oxycontin, hydrocodone, and Percocet)

				9.8	12.4	Increased, 2017-2019	Not available	Increased

QN31: Percentage of students who ever used cocaine (any form of cocaine, including powder, crack, or freebase)

		6.5	7.0	8.0	4.8	No linear change	Not available	Decreased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[†]Based on t-test analysis, p < 0.05.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Hispanic
Alcohol and Other Drug Use

	Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**				

QN32: Percentage of students who ever used inhalants (sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high)

						Linear Change	Quadratic Change	Change from 2017-2019
		14.6	11.0	10.3	9.6	Decreased, 2012-2019	Not available[§]	No change

QN33: Percentage of students who ever took steroids without a doctor's prescription (pills or shots)

						Linear Change	Quadratic Change	Change from 2017-2019
				5.7	3.8	No linear change	Not available	Decreased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Hispanic
Sexual Behaviors

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN34: Percentage of students who ever had sexual intercourse

| | | 13.5 | 9.0 | 10.8 | 10.4 | Decreased, 2012-2019 | Not available[§] | No change |

QN35: Percentage of students who had sexual intercourse for the first time before age 11 years

| | | 6.3 | 3.0 | 4.4 | 3.8 | Decreased, 2012-2019 | Not available | No change |

QN36: Percentage of students who ever had sexual intercourse with three or more persons

| | | 4.6 | 3.1 | 3.7 | 3.3 | No linear change | Not available | No change |

QN37: Percentage of students who used a condom during last sexual intercourse (among students who ever had sexual intercourse)

| | | 74.3 | 66.5 | 56.4 | 58.8 | Decreased, 2012-2019 | Not available | No change |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Hispanic
Weight Management and Dietary Behaviors

		Health Risk Behavior and Percentages				Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN38: Percentage of students who described themselves as slightly or very overweight

		26.7	25.5	27.8	28.3	No linear change	Not available[§]	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Hispanic
Physical Activity

		Health Risk Behavior and Percentages				Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN41: Percentage of students who were physically active at least 60 minutes per day on 5 or more days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)

		33.9	30.7	29.5	36.5	No linear change	Not available[§]	Increased

QNPA0DAY: Percentage of students who did not participate in at least 60 minutes of physical activity on at least 1 day (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)

		25.3	29.1	28.2	20.0	Decreased, 2012-2019	Not available	Decreased

QNPA7DAY: Percentage of students who were physically active at least 60 minutes per day on all 7 days (in any kind of physical activity that increased their heart rate and made them breathe hard some of the time during the 7 days before the survey)

		18.0	18.5	17.7	20.6	No linear change	Not available	Increased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Hispanic
Other

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN48: Percentage of students who got 8 or more hours of sleep (on an average school night)

| | | | | 55.4 | 53.8 | No linear change | Not available[§] | No change |

QN49: Percentage of students who described their grades in school as mostly A's or B's (during the 12 months before the survey)

| | | 62.6 | 65.0 | 64.6 | | No linear change | Not available | No change |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[†]Based on t-test analysis, p < 0.05.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Hispanic
Site-Added

		Health Risk Behavior and Percentages				Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			

QN55: Percentage of students who did not go to school because they felt unsafe at school or on their way to or from school (on at least 1 day during the 30 days before the survey)

		15.5	13.9	18.5	15.6	No linear change	Not available[§]	Decreased

QN56: Percentage of students who have been afraid of being beaten up at school (one or more times during the 12 months before the survey)

		18.2	19.3	20.6	21.0	No linear change	Not available	No change

QN59: Percentage of students who experienced physical dating violence (being physically hurt on purpose by someone they were dating or going out with [counting such things as being hit, slammed into something, or injured with an object or weapon] one or more times during the 12 months before the survey, among students who dated or went out with someone during the 12 months before the survey)

		9.8	9.8	11.9	10.4	No linear change	Not available	No change

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

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District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

**Hispanic
Site-Added**

Health Risk Behavior and Percentages						Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	2011	2012	2015	2017	2019			

QN61: Percentage of students who bullied someone on school property (during the 12 months before the survey)

| | | 18.9 | 14.0 | 16.0 | 13.4 | Decreased, 2012-2019 | Not available[§] | Decreased |

QN62: Percentage of students who currently drank alcohol (at least one drink of alcohol, on at least 1 day during the 30 days before the survey)

| | | 13.7 | 10.3 | 11.9 | 9.8 | Decreased, 2012-2019 | Not available | No change |

QN63: Percentage of students who currently used marijuana (one or more times during the 30 days before the survey)

| | | 8.4 | 6.8 | 10.0 | 9.2 | No linear change | Not available | No change |

QN64: Percentage of students who currently used synthetic marijuana (one or more times during the 30 days before the survey)

| | | | 4.4 | 7.6 | 3.6 | Decreased, 2015-2019 | Not available | Decreased |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[†]Based on t-test analysis, p < 0.05.
[§]Not enough years of data to calculate.

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District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Hispanic
Site-Added

		Health Risk Behavior and Percentages				Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN65: Percentage of students who have ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight (also called fasting)

| | | 22.4 | 20.8 | 23.1 | 23.5 | No linear change | Not available[§] | No change |

QN66: Percentage of students who have ever vomited or taken laxatives to lose weight or to keep from gaining weight

| | | 7.2 | 6.9 | 8.6 | 7.2 | No linear change | Not available | No change |

QN67: Percentage of students who have been taught about AIDS or HIV infection in school

| | | 48.2 | 35.5 | 46.6 | 41.1 | Decreased, 2012-2019 | Not available | Decreased |

QN69: Percentage of students who would most likely talk with their parent or other adult family member about their feelings (among students who report having felt sad, empty, hopeless, angry, or anxious)

| | | | | 25.6 | 24.2 | No linear change | Not available | No change |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, p < 0.05.
[†]Based on t-test analysis, p < 0.05.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey
10-year Trend Analysis Report

Hispanic
Site-Added

		Health Risk Behavior and Percentages				Linear Change[*]	Quadratic Change[*]	Change from 2017-2019 [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**			

QN70: Percentage of students who reported there is at least one teacher or other adult in their school that they can talk to if they have a problem

| | | 60.7 | 63.8 | 61.6 | 62.0 | No linear change | Not available[§] | No change |

QN71: Percentage of students who did not usually sleep in their parent's or guardian's home (during the 30 days before the survey)

| | | | | 6.2 | 3.2 | Decreased, 2017-2019 | Not available | Decreased |

QN72: Percentage of students who have ever slept away from their parents or guardians because they were kicked out, ran away, or were abandoned (during the 30 days before the survey)

| | | | | 8.1 | 5.4 | Decreased, 2017-2019 | Not available | Decreased |

QN73: Percentage of students who most of the time or always went hungry because there was not enough food in their home (during the 30 days before the survey)

| | | 3.6 | 3.7 | 2.7 | 2.7 | Decreased, 2012-2019 | Not available | No change |

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.

District of Columbia (Including Charter Schools) Middle School Survey

10-year Trend Analysis Report

Hispanic
Site-Added

		Health Risk Behavior and Percentages					**Linear Change**[*]	**Quadratic Change**[*]	**Change from 2017-2019** [†]
2009	**2011**	**2012**	**2015**	**2017**	**2019**				

QN74: Percentage of students who have ever been given money, a place to stay, food, or something else of value in exchange for sex

				7.5	5.2		Decreased, 2017-2019	Not available[§]	Decreased

[*]Based on trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade, $p < 0.05$.
[†]Based on t-test analysis, $p < 0.05$.
[§]Not enough years of data to calculate.